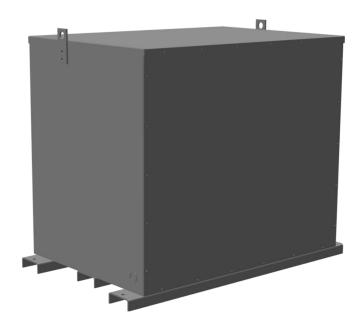


#### **OFFICIAL QUOTE**

## 112.5KVA 600 VOLTS TO 240Y/139 VOLTS THREE PHASE ENCAPSULATED ISOLATION TRANSFORMER





# 112.5KVA 600 VOLTS TO 240Y/139 VOLTS THREE PHASE ENCAPSULATED ISOLATION TRANSFORMER

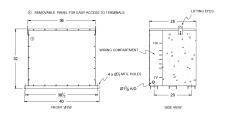
\$19,141.00 CAD

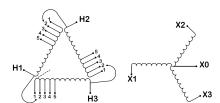
Three Phase Encapsulated Isolation Transformer with a capacity of 112.5kVA, transforming 600 Volts to 240Y/139 Volts

SKU: BC112J-S/EP

Categories: Encapsulated Isolation Transformer

#### **SCHEMATIC/DIAGRAM AND DIMENSION PICTURES**





Three Phase Encapsulated Isolation Transformer with a capacity of 112.5kVA, transforming 600 Volts to 240Y/139 Volts



#### **OFFICIAL QUOTE**



## 112.5KVA 600 VOLTS TO 240Y/139 VOLTS THREE PHASE ENCAPSULATED ISOLATION TRANSFORMER

### **PRODUCT SPECIFICATIONS**

| Weight                     | 1365 lbs                                                                             |
|----------------------------|--------------------------------------------------------------------------------------|
| Phases                     | <u>3</u>                                                                             |
| kVA                        | 112.5                                                                                |
| Connection                 | 3Ph-DY-5T-SD                                                                         |
| Primary Voltage            | 600                                                                                  |
| Primary Max Current        | 108.3A                                                                               |
| Primary Markings           | H1-H2-3                                                                              |
| Primary Terminals          | #2/0-6 AWG                                                                           |
| Secondary Voltage          | 240Y/139                                                                             |
| Secondary Max Current      | 270.6A                                                                               |
| Secondary Markings         | <u>X0-X1-X2-X3</u>                                                                   |
| Secondary Terminals        | 600MCM-2                                                                             |
| Primary Taps               | +/- 2 x 2.5%                                                                         |
| Conductor Material         | Copper                                                                               |
| BIL (Insulation) Level     | 10kV                                                                                 |
| Efficiency (@35% Load) %   | N/A                                                                                  |
| Impedance Range            | <u>1.5 – 3.5%</u>                                                                    |
| Sound (db)                 | <u>50</u>                                                                            |
| Enclosure Type             | NEMA 3R Indoor                                                                       |
| Enclosure Size             | E3R-3PEP-8                                                                           |
| Finish/Colour              | Polyester Powder Coat - ANSI/ASA 61 Grey                                             |
| Standards & Certifications | CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered |
| Country/Manufacturer       | Canada/RPM                                                                           |